

Date: Wed, 21 Jul 93 04:30:01 PDT
From: Packet-Radio Mailing List and Newsgroup <packet-radio@ucsd.edu>
Errors-To: Packet-Radio-Errors@UCSD.Edu
Reply-To: Packet-Radio@UCSD.Edu
Precedence: Bulk
Subject: Packet-Radio Digest V93 #213
To: packet-radio

Packet-Radio Digest Wed, 21 Jul 93 Volume 93 : Issue 213

Today's Topics:

AMSAT OSCAR-17 STATUS
PacComm 1-800 number?
PK-88 at 9600 baud
time

Send Replies or notes for publication to: <Packet-Radio@UCSD.Edu>
Send subscription requests to: <Packet-Radio-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Packet-Radio Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/packet-radio".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Tue, 20 Jul 1993 13:56:17 GMT
From: pa.dec.com!nntpd2.cxo.dec.com!nntpd.lkg.dec.com!ommvii.dec.com!
hicks@decwrl.dec.com
Subject: AMSAT OSCAR-17 STATUS
To: packet-radio@ucsd.edu

In article <CAG11z.9o4@cbnewse.cb.att.com>, bodmer@cbnewse.cb.att.com
(peter.e.bodmer) writes...

>

>Does anyone know what the status of AMSAT OSCAR 17, aka DOVE
>is? The information I have indicates that it can be heard
>on 145.825 MHz without special equipment other than a 2-meter
>ground plane antenna and a AX.25 compatible TNC.

>

>The Track-21 software that I am using indicated a pass over
>my area (Chicago) on July 19th at 04:41 UTC. I was unable to
>hear the satellite on 145.825.

>

Pete:

I haven't heard lately but I'm pretty sure the 2M transmitter on DOVE was disabled due to some failure. I believe the S-band transmitter is working, though.

It's too bad, too. In the past, when I just started to listen to the birds, DOVE was one of the first I copied - I used to copy the telemetry and attempt to decode it.

--chas, WB0LJP

ps: If you haven't subscribed yet, I would urge you to join AMSAT. Their AMSAT Journal is full of great articles, they are very willing to help, and they need the continued support of hams like us to keep putting birds up and providing the research and support for all areas of space communications. Also, for packet work through the birds, TAPR has a bunch of good articles and kits for PSK modems, 9600 baud modems, TNC's, etc. Their Packet Status Register is a good source for interfacing tips, etc.

This is not a paid announcement - I'm just a generally satisfied member of both organizations and am thankful that they exist.

Date: Wed, 21 Jul 1993 01:49:45 GMT
From: utcsri!utnut!torn!waterv2.uwaterloo.ca!waterv1!owpurbo@uunet.uu.net
Subject: PacComm 1-800 number?
To: packet-radio@ucsd.edu

Would appreciate info on:

- PacComm 1-800 number.
- experiences / info on their TNC-GPS system

Thank you.

73 Onno YC1DAV/VE3 -sk-
yc1dav@ve3.yc1dav.ampr.org [44.135.84.2]
owpurbo@sunee.uwaterloo.ca

Date: Tue, 20 Jul 1993 17:25:34 GMT
From: haven.umd.edu!darwin.sura.net!howland.reston.ans.net!math.ohio-state.edu!
magnus.acs.ohio-state.edu!csn!col.hp.com!news.dtc.hp.com!srngenprp!glenne@ames.arpa
Subject: PK-88 at 9600 baud
To: packet-radio@ucsd.edu

Reid Savage (ae674@yfn.ysu.edu) wrote:

: Thanks for the info Dana, thats what I wanted to hear. To continue
: this thread has anybody installed a 9600 baud modem inside the TNC?
: --

Yes, I have a TAPR 9600 baud modem in one of my pk88's. It works.

Glenn Elmore n6gn

N6GN @ K3MC
amateur IP: glenn@SantaRosa.ampr.org
Internet: glenne@sr.hp.com

Date: 20 Jul 93 21:08:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: time
To: packet-radio@ucsd.edu

In PRD Bob Clouser (bclouser@lasker.Princeton.EDU) wrote:

>: To anyone,
>: We are working here at Princeton on a project to put low-cost
seismometers in
>: high schools. So far we have the seismometers, but accurate timing is
still
>: lacking. I have heard of obtaining accurate time over Internet, by
syncing
>:.....

and was responded to with:

>There are several programs that will allow a PC's clock to be set via
modem
>from the NIST time standard. It's quite accurate.

Does anyone know what programs are available and how they work?

tnx

Dan Flynn ww3n
Dan.Flynn@satalink.com

End of Packet-Radio Digest V93 #213
